IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): David E. McDysan   Confirmation No.:   Unassigned

Serial No.:   To Be Assigned   Art Unit: Unassigned

Filed: Concurrently Herewith   Examiner: Unassigned

Title: System, Method and Apparatus That Isolate Virtual Private Network (VPN)
         and Best Effort Traffic to Resist Denial of Service Attacks

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97, and 1.98, the attention of the U.S. Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted within three months of the filing date of the application and prior to issuance of a first Office Action on the merits, therefore, no fee is due.

Under 37 C.F.R. § 1.98(d), no copy of any patent, publication, pending U.S. application or other information listed in this information disclosure statement is required to be provided, as the information was previously submitted to, or cited by, the Office in earlier Application No. 10/023,332, filed December 17, 2002.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 13-2491 and please credit any excess fees to such deposit account.

Respectfully submitted,

Date: 9/18/03

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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. RIC01060N	SERIAL NO. To Be Assigned
	LIST OF DOCUMENTS CITED BY APPLICANT *(Use several sheets if necessary)*		

APPLICANT(S): David E. McDysan	
FILING DATE Concurrently Herewith	GROUP Unassigned

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		4,924,500	05/1999	Lewis et al.			
		5,842,040	11/1998	Hughes et al.			
		5,918,019	06/1999	Valencia			
		5,940,591	04/1999	Boyle et al.			
		6,173,399	01/2001	Gilbrech			
		6,178,505	01/2001	Schneider et al.			
		6,182,226	01/2001	Reid et al.			
		2001/0016914	08/2001	Tabata			
		2001/0050914	12/2001	Akahane et al.			
		2002/0032717	03/2002	Malan et al.			
		2002/0038339	03/2002	Xu			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Branden et al., ``Integrated Services in the Internet Architecture: an Overview'', IETF, RFC 1633, June 1994
		Branden et al., ``Resource ReSerVation Protocol (RSVP) - Version 1 Functional Specificationnnn'', IETF, RFC 2205, September 1997
		Blake et al, ``An Architecture for Differentiated Services'', IETF, RFC 2475, December 1998
		Rosen et al., ``BGP/MPLS VPNs'', IETF, RFC 2547, March 1999
		Gleeson et al., ``A Framework for IP Based Virtual Private Networks'', IETF, RFC 2764, February 2000
		Gleeson et al., ``A Framework for IP Based Virtual Private Networks'', IETF, Internet Draft, October 1999, pp. 1-16
		Liao et al., ``Dynamic Edge Provisioning for Core IP Networks Quality of Service'', 2000 IWQOS, 2000 Eighth International Workshop, July 2000, page 1-2
		Muthukrishnan et al., ``A Core MPLS IP VPN'', IETF, RFC 2917, September 2000
		Bernet et al., ``A Framework for Integrated Services Operation Over Diffserv Networks'', IETF, RFC 2998, November 2000

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.